torney Docket No. 42P17021

<u>Patent</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:)	
	Subramaniam Maiyuran et al.)	Examiner:
Applic	eation No.: 10/646,033)	Art Unit:
Filing	Date: August 22, 2003)	
For:	METHOD AND APPARATUS FOR A TRACE CACHE TRACE-END PREDICTOR)))	
	TREDICTOR	_)	

Mail Stop PGPUB Drawings Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION UNDER 37 CFR 1.182

Applicant respectfully requests that the enclosed drawings be entered and included with the patent application publication for the above-referenced application.

Authorization to charge the fee pursuant to 37 CFR 1.17(h) is filed herewith. If any additional fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

John Patrick Ward

Registration No. 40,216

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1030 (408) 720-8300

Dated:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop PGPUB Drawings, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

By: anne	Collette
Anne Collette	

Date: 3/1/2004

03/05/2004 SSESHE1 00000149 022666 10646033

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ΈE	TR	AN	SN	11T	TAL
	for	FY	20	04	

30.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUNT	OF	PAYMENT	(\$)) 1
				\ * /	,

Name (Print/Type)

Signature

John Patrick

000110 10 2 00 00 00 10 11 01	THE PROPERTY OF THE PROPERTY O		
Complete if Known			
Application Number	10/646,033		
Filing Date	August 22, 2003		
First Named Inventor	Subramaniam Maiyuran		
Examiner Name	***		
Art Unit	***		
Attorney Docket No.	42P17021		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None					
Order Order	Large Entity Small Entity				
Deposit 00.0000	Fee Fee Fee Fee Description Code (\$)	ee Paid			
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Blakely, Sokoloff, Taylor & Zafman LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional				
Fee from	1501 1,330 2501 665 Offility Issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims -20**= x 18 =	71				
Independent	1503 640 2503 320 Plant issue fee				
Claims -3 ² X 600 3	1460 130 1460 130 Petitions to the Commissioner	30.00			
· ·	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	İ			
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00					
SUBMITTED BY (Complete (if applicable))					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

40,216

Telephone 408-720,8300